

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional)  
H64-154426M/MNN

Application Number  
**10/659,271**

Applicant(s)  
**Shigenori YAGUCHI, et al.**

Filing Date  
**September 11, 2003**

Group Art Unit  
**1756**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
16		4,935,325	06/19/1990	Kuribayashi, et al.			
16		5,199,983	04/06/1993	Katamoto			
16		5,328,793	07/12/1994	Misawa, et al.			
16		6,130,017	10/10/2000	Hayashi, et al.			
16		6,383,701	05/07/2002	Tohata			

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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
16	02-000080	01/05/1990	Japan			AHS	
16	03-002276	01/08/1991	Japan			AHS	
16	06-067453	03/11/1994	Japan			AHS	
16	2000-010344	01/14/2000	Japan			AHS	
16	2002-108010	04/10/2002	Japan			AHS	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

J Goodrow

DATE CONSIDERED

3/07

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16		6,660,442	12/09/2003	Sata, et al.			
16		5,807,653	09/15/1998	Nishihara, et al.			
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16		2002-365850	12/18/2002	Japan			A85
16		09-288374	11/4/1997	Japan			A85
16		01-298028	12/1/1989	Japan			A85
16		05-193942	08/03/1993	Japan			✓
16		2000-029249	01/28/2000	Japan			A85
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<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
X	2003-215846	07/30/2003	Japan			YES	NO
X	06-019195	01/28/1994	Japan			ABS	
X						ABS	
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						YES	NO
16	07-238233	09/12/1995	Japan				AB5
16	62-176895	08/03/1987	Japan				AB5
16	2000-129070	05/09/2000	Japan				AB5
16	2002-72566	03/12/2002	Japan				AB5
16	2002-129063	05/09/2002	Japan				AB5

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Japanese Office Action dated September 12, 2006 with English Translation

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<i>16</i>		2002-338706	11/27/2002	Japan			<i>ABBS</i>
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DEC 11 2005  
MPEP

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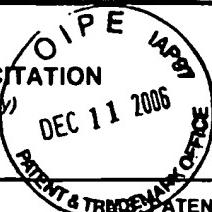

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